

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shinsuke SAKAMOTO, et al.

SERIAL NO: New Divisional Application

GAU:

FILED: Herewith

EXAMINER:

FOR: SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND STANDARD CELL PLACEMENT DESIGN METHOD

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The Applicants wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were submitted in prior Application Serial No. 10/282,144, filed October 29, 2002, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Eckhard H. Kuesters

Registration No. 28,870

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Christopher D. Ward

Registration No. 41,367

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 250061US2S DIV		SERIAL NO. New Divisional Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Shinsuke SAKAMOTO, et al.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,161,662	7/17/79	Malcolm et al.			
	AB	4,661,815	4/28/87	Takayama et al.			
	AC	4,928,160	5/22/90	Crafts			
	AD	5,021,856	6/4/91	Wheaton			
	AE	6,525,350	2/25/03	Kinoshita et al.			
	AF	6,410,972	6/25/02	Sei et al.			
	AG	5,936,868	8/10/99	Hall			
	AH	5,369,596	11/29/94	Tokumaru			
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	11-214662	8/6/99	Japan		X	
	AP	2000-269346	9/29/00	Japan		X	
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	Kasem, M.; "A new generation of interconnect technology for high performance electronics," Electronics Manufacturing Technology Symposium, 1999. Twenty-Fourth IEEE/CPMT, 18-19 Oct. 1999, Pages 440-447					
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							